The 2017 Economic Census A Preview of Key Data **Product Changes**

AUDIO: To access the audio for today's webinar, use your telephone to dial the number and passcode below.

(888)-790-1820

Participant passcode: 1548283



The 2017 Economic Census
A Preview of Key Data
Product Changes

Census Data User Webinar April 16th, 2019

Presented by: Andrew W. Hait

U.S. Census Bureau



Your Presenter



Mr. Hait is an Economist and serves as the Data Product and Data User Liaison in the Governments and Trade Management Division at the U.S. Census Bureau. With over 30 years of service at the Bureau, Andy advises on Economic data products and conducts data user outreach and training for the Economic Census and the Census Bureau's other monthly, quarterly, and annual economic programs.

He also coordinates development of the innovative data tool, *Census Business Builder. CBB* presents selected demographic, business, and other data in a user-friendly, map-based interface.

Mr. Hait holds a bachelor's degree in Economics from Syracuse University and has a Masters Certificate in Project Management from George Washington University.

Today's Webinar

Focus on the key changes that data users will see in the 2017 Economic Census data products, including:

- Geographic area changes (counties, places, metros)
- North American Industry Classification System (NAICS) changes (new codes, changed codes)
- The New North American Product Classification System (NAPCS) (replaces old "Product Lines" tables)
- Other changes
 - Dropped and Changed "Miscellaneous Subjects" tables
 - New Disclosure Rules (and their impacts)
 - New Data.census.gov dissemination platform

About the Census Bureau

- The U.S. Census Bureau is the federal government's largest statistical agency.
- We conduct more than 130 censuses and surveys each year, including
 - **The Decennial Census** the once-a-decade population and housing count of the United States
 - **The American Community Survey** the ongoing survey that provides annual data on the nation's population
 - **The Economic Census** the official five-year measure of American business
 - The Census of Governments identifies the scope and nature of the nation's state and local government sector
- Our mission is to serve as the leading source of quality data about America's people, places, and economy.



Census Bureau Economic Surveys are a key source for official statistics companies can use:

- Monthly and Quarterly are small sample surveys that provide the most TIMELY data available
- Annual surveys have larger samples and provide the most up-to-date TREND data available
- Every 5 years, the Economic Census measures all businesses and provides the most **COMPREHENSIVE** data available

These surveys set the standard for U.S. economic statistics, and are fueled by the data provided by individual businesses

The 2012 Economic Census (EC)

- NAICS: Nearly every 2- thru 6-digit code covered by the Census Bureau
 - Excludes Agriculture (NAICS 11) and other selected types of business (see https://www.census.gov/programs-surveys/economic-census/guidance/understandingnaics.html#par textimage for full list of exclusions)
- Geography: National, state, metro, county, place, and ZIP Code levels (areas shown vary by sector)
- Other Dimensions: Data by business size (establishment and firm; employment and revenue), Legal Form of Organization, Franchise status, etc.
- Over 200 data variables shown, including number of establishments, employment, payroll and "sales" plus sector-specific variables (inventories, assets, expenses, etc.)
- Product Lines data (revenue by products sold or manufactured or services provided)
- Very accurate

(Note: Also have programs related to the 2012 EC, including the 2012 Economic Census of Island Areas, the 2012 Survey of Business Owners and the 2012 Commodity Flow Survey)

DATA FROM THE NATION'S BUSINESSES

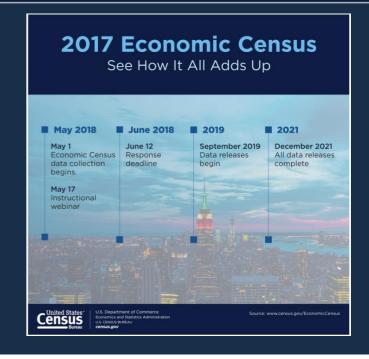
STATS ON EVERY INDUSTRY **AND GEOGRAPHY**

ONE VALUABLE RESOURCE **FOR YOUR BUSINESS**

THE ECONOMIC CENSUS. SEE HOW IT ALL ADDS UP.

Learn more at census.gov/EconomicCensus





2017 Economic Census Planned Data Product Releases

Publication Series	Report Title	Planned Release Date or Date Range	
Core Business Statistics	Economy Wide Business Statistics for the U.S First Look	September 2019	
	Comparative Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021	
	Bridge Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021	
	Franchise	December 2021	
Geographic Area Statistics	Mining: Geographic Area Statistics	January 2020 - Novembe 2020	
(U.S., States, Metro Areas, Counties, and Places)	Construction: Geographic Area Statistics		
·	Manufacturing: Geographic Area Statistics		
	Wholesale Trade: Geographic Area Statistics		
	Retail Trade: Geographic Area Statistics		
	Services: Geographic Area Statistics		
Subject Series : Products North American Product	Product Lines: NAICS x NAPCS for the U.S. and States where applicable	November 2020	
Classification System (NAPCS)	Product Lines: NAPCS x NAICS for the U.S.		

See the release schedule on the Economic Census web site

(https://www.census.gov/programssurveys/economic-census/about/release-<u>schedules.html</u>) for updates (Includes the Economic Census of Island Areas releases too)

mary / Subject Series	Economy Wide Estab & Firm Size Summary Statistics by Revenue Size of Establishments	November 2020 - September 2021
	Economy Wide Estab & Firm Size Summary Statistics by Employment Size of Establishments	
	Economy Wide Estab & Firm Size Summary Statistics for Single Unit and Multiunit Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Revenue Size of Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Employment Size of Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Concentration of Largest Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Legal Form of Organization	
	Manufacturing: Detailed Statistics for the U.S.	
	Construction: Detailed Statistics for the U.S., Regions, and States	
	Mining: Detailed Statistics for the U.S.	
	Mining: Miscellaneous Subjects	
	Construction: Miscellaneous Subjects	
	Manufacturing: Miscellaneous Subjects	
	Services: Miscellaneous Subjects	
	Wholesale Trade: Miscellaneous Subjects	
	Retail Trade: Miscellaneous Subjects	
	Zip Code Statistics	December 2021

Census vs. Economic Geographies

Include Legal Areas and Statistical Areas

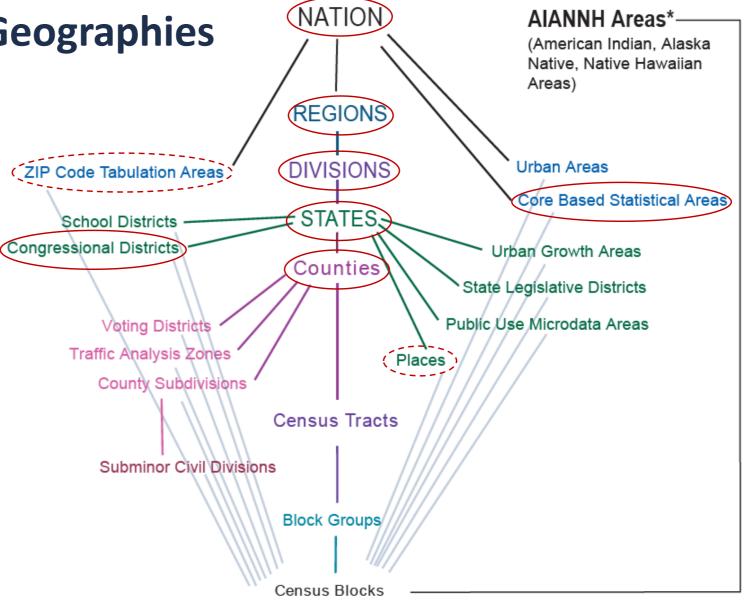
Unique ECON Geographic Areas:

ZIP Codes (vs. ZIP Code Tabulation Areas (ZCTAs))

- Economic Places (2,500+ pop/jobs)
- CFS Areas (not on chart a subset of metros plus Remainders)
- Consolidated cities (also not on chart)

Notes:

- Most ECON program geographies are baselined back to prior (latest) Economic Census
- Businesses geocoded based on their physical address



Geographic Area Changes for 2017 EC

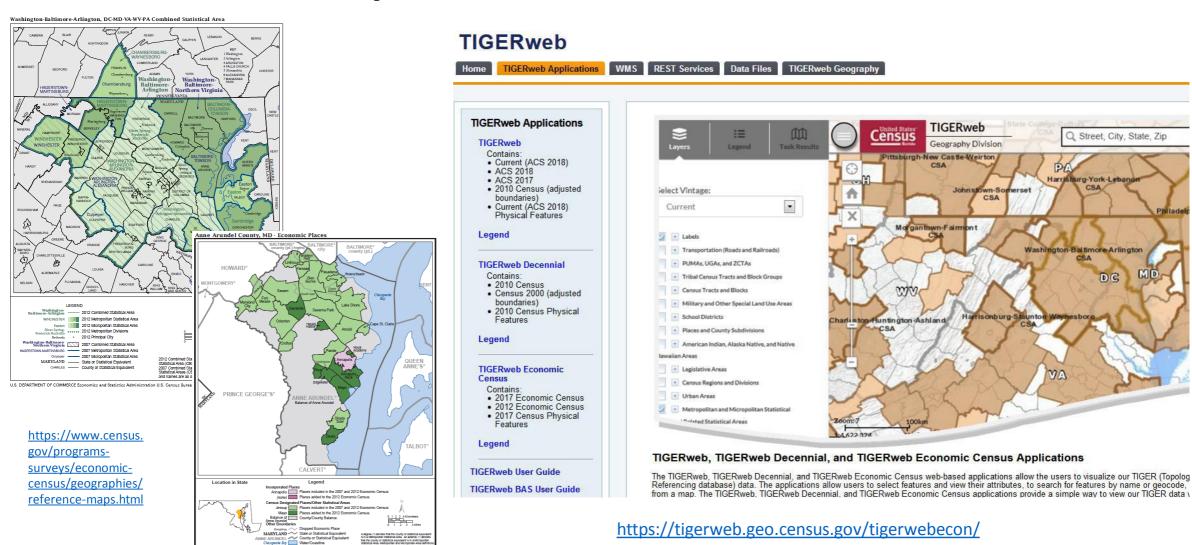
- 15 states had metro areas (CBSAs) with some type of change
- 3 states had counties with some type of change
 - Alaska, South Dakota, and Virginia
- Every state had economic place changes (16,349 Places and parts; 58% changed)
 - 4,891 Places with Area Gain
 - 3,976 Places with Area Loss
 - 125 Places where their code and/or name changed
 - 442 New Economic Places
 - 171 Dropped Economic Places
- Island Areas
 - No metro changes for Puerto Rico, no county- or place-equivalent changes for any of the other 4 island areas (U.S. Territories)

Visit https://www.census.gov/programs-surveys/economic-census/geographies.html for more information

State Summary of Geographic Area Changes for 2017 EC

State	Metro Area Changes	County Changes	Places and Place Changes
Alabama	Birmingham CSA gained a Micro Area Huntsville CSA gained a Micro Area NEW Pensacola-Ferry Pass CSA NEW Eufaula Micro Area		314: Total Places 111 Places with Area Gain, 65 with Area Loss, and 4 with Name Change Only 15: New Economic Places 2: Dropped Economic Places
Alaska		Wade Hampton Census Area renamed to Kusilvak Census Area	66: Total Places 25 Places with Area Gain, 26 with Area Loss, and 1 with Name Change Only 2: New Economic Places 0: Dropped Economic Places
Arizona			164: Total Places 57 Places with Area Gain, 46 with Area Loss, and 0 with Name Change Only 2: New Economic Places 1: Dropped Economic Places
Arkansas	NEW Hope Micro Area		206: Total Places 94 Places with Area Gain, 82 with Area Loss, and 0 with Name Change Only 9: New Economic Places 2: Dropped Economic Places

2012 vs. 2017 Map Resources





NAICS

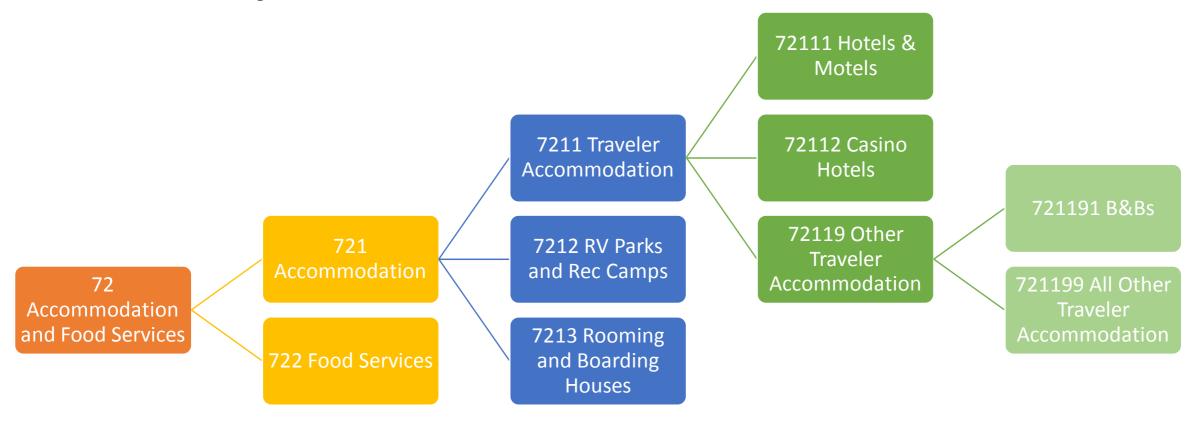


- The standard used by US Federal statistical agencies to classify businesses
- Developed by OMB, <u>Statistics Canada</u>, and <u>Mexico's stat agency</u> (INEGI)
- Helps ensure statistical comparability across North American countries
- Adopted in 1997 to replace the Standard Industrial Classification (SIC) system
- Updated every 5 years
 - 2017 NAICS Manual
- Businesses and others can have a role in updates

NAICS website: https://www.census.gov/eos/www/naics/

Federal Register Notices: https://www.census.gov/eos/www/naics/federal_register_notices/fedregister.html

NAICS Hierarchy: An Example



NAICS Changes for 2017

- Types of Changes (at the 6-digit NAICS level)
 - One-to-One (Recode), Many-to-One (Combo), and Many-to-Many
 - No One-to-Many (Splitter)
- Sector Changes
 - Mining

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description		
211111	Crude Petroleum and Natural Gas Extraction				
	crude petroleum extraction	211120 Crude Petroleum Extraction			
	natural gas extraction	211130 Natural Gas Extraction			
211130 Natural Gas Extraction					
212231 Lead Ore and Zinc Ore Mining					
212234	Copper Ore and Nickel Ore Mining	212230	Copper, Nickel, Lead, and Zinc Mining		

Recode (no content change) Many-to-One (combination) Many-to-Many

Manufacturing

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description			
333911	Pump and Pumping Equipment Manufacturing	22204.4	Measuring, Dispensing, and Other Pumping			
333913	Measuring and Dispensing Pump Manufacturing	333914	Equipment Manufacturing			
335221	Household Cooking Appliance Manufacturing					
335222	Household Refrigerator and Home Freezer Manufacturing					
335224	Household Laundry Equipment Manufacturing	335220 Major Household Appliance Manufacturing				
335228	Other Major Household Appliance Manufacturing					



NAICS Changes for 2017

• Retail Trade

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description			
452111	Department Stores (except Discount Department Stores)					
452112	Discount Department Stores	452210 Department Stores				
insignificant perishable grocery sales						
	significant perishable grocery sales	452244	Warehouse Clubs and Curementers			
452910	Warehouse Clubs and Supercenters	452311	Warehouse Clubs and Supercenters			
452990	All Other General Merchandise Stores	452319 All Other General Merchandise Stores				
454111	Electronic Shopping					
454112	Electronic Auctions	454110	Electronic Shopping and Mail-Order Houses			
454113	Mail-Order Houses					

Information

Recode (no content change) Many-to-One (combination) Many-to-Many

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description		
512210	Record Production				
512220	2220 Integrated Record Production/Distribution 512250 Record Production and Distribution				
517110	Wired Telecommunications Carriers	517311	Wired Telecommunications Carriers		
517210	Wireless Telecommunications Carriers (except Satellite)	517312	Wireless Telecommunications Carriers (except Satellite)		

NAICS Changes for 2017

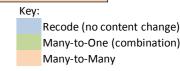
Real Estate & Rental & Leasing

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description
532220	Formal Wear and Costume Rental	532281	Formal Wear and Costume Rental
532230	Video Tape and Disc Rental	532282	Video Tape and Disc Rental
532291	Home Health Equipment Rental	532283	Home Health Equipment Rental
532292	Recreational Goods Rental	532284	Recreational Goods Rental
532299	All Other Consumer Goods Rental	532289	All Other Consumer Goods Rental

• Professional, Scientific, and Technical Services

2012 NAICS Code	2012 NAICS U.S. Description	2017 NAICS Code	2017 NAICS U.S. Description			
541711	Research and Development in Biotechnology					
	nanobiotechnologies research and experimental development laboratories	541713	Research and Development in Nanotechnology			
	except nanobiotechnologies research and experimental development laboratories	541714 Research and Development in Biotechnology (except Nanobiotechnology)				
541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)					
	nanotechnology research and experimental development laboratories		Research and Development in Nanotechnology			
	except nanotechnology research and experimental development laboratories		Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)			

Visit the NAICS website for more information (https://www.census.gov/eos/www/naics/)



North American Product Classification System (NAPCS)

- Product Lines provide a more detailed breakout of the products made and sold and services provided by businesses
- 2012 Economic Census Product Lines Data
 - Mining and Manufacturing
 - Product lines data shown at the 6- thru 10-digit product code levels
 - Products data separate from industry data ("Industry/Product Analysis" table relates them)
 - Construction
 - Data by Kind of Business and Type of Construction shown in place of product lines
 - Other Sectors
 - Retail, Wholesale, and most other sectors show data at the broad (end in "0") and detailed lines

(Only National level Product Lines data shown for NAICS 55, Management of Companies and Enterprises)

2012 EC Manufacturing Product Lines for "Clothing"

Products and services code	Meaning of Products and services code	Year	Number of companies with shipments of \$100,000 or more	Product shipments value (\$1,000)
315220	Men's and boys' cut and sew apparel manufacturing	2012	N	1,503,547
3152201	Men's and boys' nightwear, robes, and knit underwear, made from purchased fabrics	2012	N	108,279
3152201100	Men's and boys' nightwear, robes (including thermal, undershirts, undershorts and briefs, and woven boxer shorts), and knit underwear, made from purchased fabrics	2012	8	108,279
3152203100	Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.), made from purchased fabrics	2012	60	172,156
3152205100	Men's and boys' tailored overcoats, topcoats, car and suburban coats (including water-repellent), made from purchased fabrics	2012	7	14,685
3152207100	Men's and boys' tailored dress and sport coats and vests, made from purchased fabrics	2012	16	47,664
3152209100	Men's and boys' (including unisex) knit dress and sport shirts (including polo shirts, tank tops, sweatshirts, and t-shirts), made from purchased fabrics	2012	37	220,403
315220B100	Men's and boys' woven dress and sport shirts, made from purchased fabrics	2012	38	126,709
315220D100	Men's and boys' separate dress and sport trousers, pants, and slacks (excluding jeans, jean-cut casual slacks, workpants, and sweatpants), made from purchased fabrics	2012	27	100,955
315220F100	Men's and boys' jeans and jean-cut casual slacks, made from purchased fabrics	2012	14	50,663
315220H100	Men's and boys' work shirts, made from purchased fabrics	2012	24	55,073
315220J100	Men's and boys' workpants (excluding jeans), work jackets, coveralls, overalls, jumpsuits, and washable service apparel (including nondisposable hospital patient wear), made from purchased fabrics	2012	42	242,649
315220L1	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (excluding ski apparel and work jackets), made from purchased fabrics	2012	N	279,198
315220L110	Men's and boys' heavyweight nontailored coats, jackets, and vests, including down- and feather-filled (excluding ski apparel and work jackets), made from purchased fabrics	2012	28	151,706
315220L120	Men's and boys' lightweight nontailored coats, jackets, and vests (excluding ski apparel and work jackets), made from purchased fabrics	2012	18	127,492
315220LYWV	Men's and boys' nontailored coats, jackets, and vests, including down- and feather-filled (excluding ski apparel and work jackets), made from purchased fabrics, nsk	2012	N	0
315220N100	Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabrics	2012	14	13,477
315220P100	Men's and boys' sweaters, sweater vests, sweatpants, jogging and warm-up suits, playsuits, beachwear (excluding swimsuits), and ski apparel, made from purchased fabrics	2012	14	8,405
315220WY	Men's and boys' cut and sew apparel manufacturing, nsk, total	2012	N	63,231
315220WYWW	Men's and boys' cut and sew apparel manufacturing, nsk, for nonadministrative-record establishments	2012	N	23,230
315220WYWY	Men's and boys' cut and sew apparel manufacturing, nsk, for administrative-record establishments	2012	N	40,001



2012 EC Wholesale and Retail Product Lines for "Clothing"

Products and services code	Meaning of Products and ser	vices code	Year	Number of establishment	Total sales of estabs reporting product line (\$1,000)	Sales (\$1,000)	Product line sales as % of total sales of estabs reporting line (%)	total sales	coverage of product	for by			
10000	Industry total		2012	16,287	X	153,744,83 6	x	100	72.9	Х		r NAICS 4243, A	
13800	Men's and boys' clothing		2012	2 5.303	74.740.913	38,638,480	51.7	25.1	56.1	92.9		ions merchant v	VVI
	Men's and boys' suits, coats, and formal	wear	2012			4,377,010	33						
	Men's and boys' dress and casual shirts, s		ıd	,	, ,	, ,							
13812	•	, ,	2012	2,754	46,496,709	21,830,962	47	14.2	. X	Х			
13813	Men's and boys' underwear and sleepwe	ar	2012	563	8,874,494	1,688,250	19	1.1	. X	Х			
13814	Men's and boys' work clothing and unifor	rms	2012	1,104	14,954,429	3,677,394	24.6	2.4	. Х	Х			
13815	Other men's and boys' clothing, excluding	g accessories	2012	1,575	25,149,288	7,064,864	28.1	4.6	X	Х			
13930	Men's clothing accessories, including had neckwear Footwear	Products and services code				Meaning of	Products and serv	vices code			Year	Number of establishments	To
_	All athletic footwear	20000	Industry 1	total							2012	97,721	_
	Men's and boys' footwear, excluding ath	20000	muusuy	total							2012	37,721	_
14014	Men 3 and boys footwear, excideing acti	20200	Men's we	ear, incl accesso	ries						2012	46,386	<u> </u>
	-	20201		ercoats, topcoa		. outer iacket	 S				2012	-,	
	-	20202		its & formal we		, ,	-				2012	12,515	
	-	20203		ort coats & blaz	***						2012	11,493	

Apparel, piece goods, nt wholesalers

Total sales of estabs

line (\$1,000)

reporting product | Sales (\$1,000)

X 172,384,550

Data for NAICS 4481, **Clothing Stores**

ng ath						
	20200	Men's wear, incl accessories	2012	46,386	119,606,636	33,468,748
	20201	Men's overcoats, topcoats, raincoats, outer jackets	2012	23,678	71,289,241	1,575,375
	20202	Men's suits & formal wear	2012	12,515	53,973,492	2,196,466
	20203	Men's sport coats & blazers	2012	11,493	47,513,219	822,915
	20204	Men's tailored & dress slacks	2012	10,746	34,058,862	787,324
	20205	Men's casual slacks & jeans, shorts, etc.	2012	32,647	104,413,081	6,625,992
	20206	Men's career & work uniforms	2012	3,731	9,292,069	452,988
	20207	Men's dress shirts	2012	13,971	53,268,743	1,418,918
	20208	Men's sport shirts, incl t-shirts, knit & woven shirts, etc.	2012	31,453	80,327,318	7,733,531
	20209	Men's sweaters	2012	17,969	51,255,745	871,573
	20211	Men's hosiery, pajamas, robes, underwear	2012	14,301	52,360,400	974,806
_	20212	Men's sports apparel, incl tennis, golf, jogging, swimming, & other exercise apparel	2012	14,988	62,374,599	2,079,092
	20214	Men's accessories, incl hats, gloves, neckwear, handkerchiefs, belts, rain accessories, etc.	2012	32,837	104,928,943	4,972,924
	20215	Custom-made garments	2012	1,353	3,009,298	178,720
	20216	Men's sweat tops, pants, & warm-ups	2012	11,410	45,485,783	1,061,208
	20218	Other apparel items	2012	10,092	39,513,152	1,716,916



Corresponding 2017 EC NAPCS Examples

2017 NAPCS collection code	Meaning of 2017 NAPCS collection code	establishments	Total sales, value of shipments, or revenue of establishments reporting in the NAPCS collection code (\$1,000)	revenue of	Percent of total NAPCS collection code sales, value of shipments, or revenue imputed (%)	error of NAPCS collection code	NAPCS collection code sales, value of shipments, or revenue as % of industry sales, value of shipments, or revenue (%)	NAPCS collection code sales, value of shipments, or revenue as % of total sales, value of shipments, or revenue	Number of establishments with NAPCS collection code as % of industry establishments (%)
4000500000	Wholesale sales for men's and boys' clothing	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	xxx.x
4000500003	Wholesale sales for men's and boys' suits, coats, and formal wear	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	xxx.x
·	Wholesale sales for men's and boys' dress and casual shirts, sweaters, slacks, and jeans	VVV	ĆVVV VVV	AVVV VVV	VVVV	VVV V	VVV V	NAPCS	collection code

Visit the NAPCS website and Concordance Tables for more information

4000500009

4000500012

(https://www.census.gov/programssurveys/economiccensus/guidance/understandingnapcs.html)

Wholesale sales for men's and boys' dress and casual shirts, sweaters,	200	V AVVV VVV AVVV VVV			W W		,,,,,,,		WWW W	
slacks, and jeans Wholesale sales for men's and boys' underwear and sleepwear Wholesale sales for men's and boys' work clothing and uniforms, except athletic uniforms Wholesale sales for other men's and boys' clothing, except accessories	2017 NAPCS collection code	: Meaning of 2017 NAPCS collection code	Number of establishments reporting in the NAP collection code	Total sales, value of shipments, or revenue of establishments corporting in the NAPCS collection code (\$1,000)	Sales, value of shipments, or revenue of NAPCS collection code (\$1,000)	Percent of total NAPCS collection code sales, value of shipments, or revenue imputed (%)	Relative standard error of NAPCS collection code sales, value of shipments, or revenue (%)	NAPCS collection code sales, value of shipments, or revenue as % of industry sales, value of shipments, or revenue (%)	NAPCS collection code sales, value of shipments, or revenue as % of total sales, value of shipments, or revenue of establishments reporting NAPCS collection code (%)	Number of establishments with NAPCS collection code as % of industry establishments (%)
8,	5000350000	Retail sales for men's clothing	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
	5000350003	Retail sales for men's outerwear coats, jackets, windbreakers, and similar	xxx	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
	5000350006	Retail sales for men's suits and formal wear	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
" I NADOC I " I	5000350009	Retail sales for men's sport coats and blazers	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
sit the NAPCS website and	5000350012	Retail sales for men's tailored and dress slacks	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
oncordance Tables for more	5000350015	Retail sales for men's casual slacks and jeans, walking shorts, etc.	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
formation	5000350018	Retail sales for men's dress shirts	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
ttps://www.census.gov/programs-	5000350021	Retail sales for men's sport shirts, including t-shirts, knit and woven shirts, etc.	xxx	\$XXX,XXX	\$XXX,XXX	xxx.x	XXX.X	XXX.X	XXX.X	XXX.X
rveys/economic-	5000350024	Retail sales for men's sweaters	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
nsus/guidance/understanding-	5000350027	Retail sales for men's sweat tops, pants, and warm-ups	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
pcs.html)	5000350031	Retail sales for men's underwear, nightwear, and hosiery	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
	5000350034	Retail sales for men's career and work uniforms	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	xxx.x
	5000350037	Retail sales for men's sports apparel, including tennis, golf, jogging, swimming, skiing, camping, fishing, hiking, and other rugged outer and exercise apparel	XXX	\$XXX,XXX	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	XXX.X
	5000350041	Retail sales for other men's wear	XXX	\$xxx,xxx	\$XXX,XXX	XXX.X	XXX.X	XXX.X	XXX.X	xxx.x
ted States* S. Department of Commerce		•	•	•	•	•				

Other Changes for 2017

- "Structural" Product Changes
 - New "First Look" release
 - For 2012 EC, "Advance Report" had 2digit NAICS national level only; Industry Series reports added selected 2- thru 6-digits
 - For 2017 EC: Still National data only but with 2- thru selected lower level **NAICS** detail
 - "First Look" will be superseded by U.S. data in Geographic Area **Statistics**
 - Establishment & Firm Size releases
 - Consolidated into 7 tables (separate tables by sector in 2012)
 - Size categories standardized across sectors

2017 Economic Census Planned Data Product Releases

Publication Series	Report Title	Planned Release Date or Date Range
Core Business Statistics	Economy Wide Business Statistics for the U.S First Look	September 2019
	Comparative Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Bridge Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Franchise	December 2021
Geographic Area Statistics	Mining: Geographic Area Statistics	January 2020 - November
(U.S., States, Metro Areas, Counties, and Places)	Construction: Geographic Area Statistics	2020
,	Manufacturing: Geographic Area Statistics	
	Wholesale Trade: Geographic Area Statistics	
	Retail Trade: Geographic Area Statistics	
	Services: Geographic Area Statistics	
Subject Series : Products North American Product	Product Lines: NAICS x NAPCS for the U.S. and States where applicable	November 2020
Classification System (NAPCS)	Product Lines: NAPCS x NAICS for the U.S.	



- "Structural" Product Changes (cont.)
 - Adjustments to Miscellaneous Subjects tables
 - 38 tables dropped
 - 2 Mining, 4 Construction, 4 Manufacturing, 1 Trans. & Warehousing, 2 Information, 4 Finance & Insurance, 5 Real Estate, 6 Prof/Sci/Tech, 2 Management, 2 Admin, 2 Healthcare, 2 Accommodations, 2 Other Services
 - 7 tables added
 - 1 Utilities ("Cost of Purchased Gas for Resale by Utilities")
 - 1 Construction ("Location of Const: Employment Size")
 - 1 Wholesale Trade (Petroleum)
 - 1 Educational Services ("Modes of Instruction")
 - 1 Healthcare ("New Patient Care Revenue by Payer")
 - 2 Accommodation ("Electronic Menu Ordering" and Limited/Full/Luxury Hotel")
 - Class of Customer, Enterprise Support, and Exported Services no longer separate releases by sector



See the Economic Census web site (https://www.census.gov/programs-surveys/economic-census.html) for more information

- New Disclosure Rules (and their impacts)
 - Historically, Number of Establishments was not suppressed even when other variables are withheld
 - New IRS privacy rules require us to suppress Establishment counts when < 3 and/or when other data variables suppressed
 - Will also be providing more information on measures of reliability

Geographic area	2012 NAICS code	Meaning of 2012 NAICS code	Meaning of Type of operation or tax status code	Year	Number of establishments	Value of sales, shipments, receipts, revenue, or business done (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Number of employees
Suitland CDP, Maryland	42	Wholesale trade	Merchant wholesalers, except manufacturers' sales branches and offices	2012	2) D	D	D	b
Suitland CDP, Maryland	44-45	Retail trade	Total	2012	43	240,898	26,617	6,372	848
Suitland CDP, Maryland	51	Information	Total	2012	4	N	D	D	b
Suitland CDP, Maryland	52	Finance and insurance	Total	2012	6	N	920	227	21
Suitland CDP, Maryland	53	Real estate and rental and leasing	Total	2012	14	D	D	D	С
Suitland CDP, Maryland	54	Professional, scientific, and technical services	All establishments	2012	21	41,922	17,101	4,065	199
Suitland CDP, Maryland	54	Professional, scientific, and technical services	Establishments subject to federal income tax	2012	20	D	D	D	С
Suitland CDP, Maryland	54	Professional, scientific, and technical services	Establishments exempt from federal income tax	2012	1	D	D	D	а
Suitland CDP, Maryland	56	Administrative and support and waste management and remediation services	Total	2012	6	3,811	1,775	422	28
Suitland CDP, Maryland	61	Educational services	All establishments	2012		D	D	D	а
Suitland CDP, Maryland	61	Educational services	Establishments exempt from federal income tax	2012	1	D	D	D	а
Suitland CDP, Maryland	62	Health care and social assistance	All establishments	2012	16	15,612	4,213	941	125
Suitland CDP, Maryland	62	Health care and social assistance	Establishments subject to federal income tax	2012	13	14,547	3,596	775	95
Suitland CDP, Maryland	62	Health care and social assistance	Establishments exempt from federal income tax	2012	3	1,065	617	166	30
Suitland CDP, Maryland	72	Accommodation and food services	Total	2012	20	19,828	4,390	901	210
Suitland CDP, Maryland	81	Other services (except public administration)	All establishments	2012	17	D	D	D	С
Suitland CDP, Maryland	81	Other services (except public administration)	Establishments subject to federal income tax	2012	16	D	D	D	С
Suitland CDP, Maryland	81	Other services (except public administration)	Establishments exempt from federal income tax	2012	1	D	D	D	а



- NAICS and Geographic levels published in Geographic Area tables
 - For 2012 EC, data released varied by sector
 - For 2017 EC, no Place data for Manufacturing
 - Published levels for other sectors may be reduced based on response rates, data quality, suppression rules, and other factors
 - Check the Economic Census web site for more info
- Economic Census of Island Areas
 - Releases will mirror the U.S. data tables as much as possible (consolidated)
 - 2 Geographic Area Series tables
 - 4 NAPCS tables
 - 4 Size tables
 - 22 Industry tables (Manufacturing and Construction)
 - 13 Miscellaneous Subjects tables

Geographic Coverage for the Economic Census

"X" denotes geographic coverage in the 2017 Economic Census.

Sector	U.S./States	Metro Areas	Counties	Places	ZIP Codes
Mining	X				
Utilities	x	X	х	Х	
Construction	x				
Manufacturing	X	X	X	X	
Wholesale Trade	x	X	X	Х	
Retail Trade	x	X	X	X	X
Transportation and Warehousing	X	X	X	X	
Information	x	X	X	X	
Finance and Insurance	x	X	X	X	
Real Estate and Rental and Leasing	X	X	X	X	
Professional, Scientific, and Technical Services	x	X	х	Х	Х
Management of Companies and Enterprises	x				
Administrative and Support and Waste Management and Remediation Services	х	X	х	X	X
Educational Services	X	X	X	X	X
Health Care and Social Assistance	x	X	х	Х	Х
Arts, Entertainment, and Recreation	x	X	х	Х	Х
Accommodation and Food Services	x	X	х	Х	Х
Other Services (Except Public Administration)	X	X	х	х	X

- New Data.census.gov dissemination platform
 - For the 2012 EC, data primarily released on <u>American FactFinder</u> (AFF), with selected data released in other tools
 - For the 2017 EC, all data will be released on the new <u>data.census.gov</u> platform (selected data will continue to be released in other tools too)
 - Historical Economic Census data will be accessible on AFF until eventually migrated to new platform
 - Users should familiarize themselves with this new tool and its capabilities





Summary

LOTS of changes to the Economic Census data products!

- Geographic area changes
 - Make sure the boundaries of the area you care about haven't changed before making time series comparisons
 - Data for newly-qualifying places
- NAICS changes
 - Verify comparability for time series
 - Data for emerging nanobiotechnology industry
- NAPCS Makes it easier to compare products and services across industries
- Other changes
 - Dropped and Changed Miscellaneous Subjects tables Check web site for details
 - New Disclosure Rules (and their impacts)
 - New Data.census.gov dissemination platform Test out the existing beta site

Q & A and Thank You!

Contact me at:

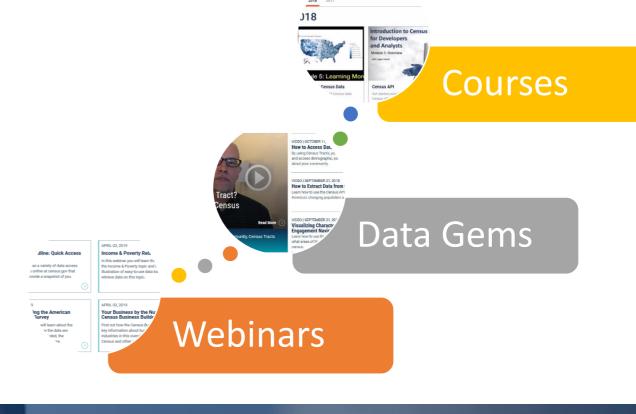
andrew.w.hait@census.gov

(301)763-6747



Census Academy

www.Census.gov/Academy



Your Virtual Hub for Learning Data Skills

Join the Community